

# FOLIO

## Alberta Students to Reap Benefits of IBM/University Agreement

Students throughout Alberta will be at the forefront of computer education as a result of a cooperative agreement between IBM Canada Ltd. and the University of Alberta.

Under the three-year agreement, announced on 18 April, IBM will donate to the University more than \$2.2 million in equipment, software and personnel, including more than 160 IBM Personal Computers. The Government of Alberta, through Advanced Education, will provide a cash contribution of \$431,000 to be used for services in support of the project. With these donations, the University of Alberta will become the centre of a new educational computer network, serving students and teachers in Edmonton, Calgary and Lethbridge.

Model computer classrooms will be set up in an Edmonton high school, a Lethbridge junior high school and a Calgary elementary school. Teachers in these classrooms will work with educators from the Universities of Alberta, Calgary and Lethbridge and Alberta Education to implement effective, new classroom methods using personal computers as a means to enhance learning. A model computer classroom, to be set up in the Faculty of Education at the University of Alberta, will provide in-service and undergraduate teacher education in new instructional methods.

The agreement will also provide a classroom/lab for students in the Faculty of Engineering to learn advanced computer skills for analysis and design.

As part of the agreement, IBM will donate an IBM 4341 system, to be housed in the Department of Computing Services. The department will provide unique services to support the project, including electronic mail.

In addition, Alberta Agriculture will participate in the project using a

further IBM donation of 20 portable personal computers to equip mobile classrooms. These mobile units will visit rural communities to help farmers learn methods to improve profitability.

"We're delighted to lend our support and expertise to this important project which, we believe, will help young Albertans develop world-class computer skills," said Lorne K. Lodge,

Chairman and Chief Executive Officer, IBM Canada Ltd.

"I am particularly pleased with this project because it not only brings together private industry and the University but also brings together within the University the Faculties of Engineering and Education and the Department of Computing Services," said President Horowitz.

IBM equipment and expertise val-

ued at almost \$40 million has been donated through 16 different cooperative agreements across Canada since 1982. The agreements focus on ways to improve productivity through the use of computer technology. The benefits resulting from each of these projects are made freely available to all interested parties. □



Steve Fonyo's visit to campus on 13 April was eventful in the extreme. A total of \$5,000 per year was put up for a scholarship for Mr. Fonyo should he decide to take a university degree (he would be given direct entry into any of the non-quota Faculties in keeping with the University's wish to do something for Steve Fonyo the person), the Varsity Stadium Track was renamed the Steve Fonyo Track, President Horowitz presented him with a cheque for \$10,000, and about 5,000 people were here for the start of Mr. Fonyo's run to the Convention Centre. The fund raising campaign prompted by Steve Fonyo's visit has been extended to 30 April. Cheques, made payable to the Canadian Cancer Society, should be directed to W-108 Physical Education Complex. Receipts for tax purposes will be available on request.

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## Alberta Art Foundation Sponsors Scholarships in Art and Design

The Alberta Art Foundation (AAF) has established an endowment to provide graduate scholarships for excellence in painting, printmaking and sculpture in the Department of Art and Design.

R.C. (Dick) Jarvis, Finance Chairman of the AAF, together with William Preshing and Jetske Sybesma-Ironside, members of the AAF Board of Directors, recently presented President Horowitz with a cheque for the first two installments of the Alberta Art Foundation Endowment for Graduate Scholarships. The total endowment has a value of \$100,000 which will increase to more than \$150,000 with matching grants on interest from Alberta Advanced Education.

The Alberta Art Foundation collects Alberta art, promotes Alberta's artists and makes art available to the public by organizing exhibitions in and outside the province. A major part of the Foundation's funding is obtained from the Western Canada Lottery—Alberta Division. The AAF is also supported, in part, by a provincial grant, but is operated at arm's length from the provincial government by an independent Board of Directors. This Board is accountable to the Minister of Culture.

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## FOLIO

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*Volume Twenty-one  
Number Thirty-five*

*The Office of Community Relations*

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*produces Folio on a regular basis for the staff and other interested persons. Folio contents may be reprinted with acknowledgment.*

*ISSN 0015-5764*

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Recently, the mandate of the AAF was expanded so that grants can be given, although only to institutions. Subsequently, the AAF Education Committee, under the chairmanship of Dr. Sybesma-Ironside, initiated a proposal that the AAF establish an endowment for graduate scholarships in painting, printmaking and sculpture. In this way, talented young artists would be able to receive financial support during a critical period in their development. The Minister of Culture,

the Hon. Mary LeMessurier, endorsed this proposal which, after lengthy negotiations, resulted in two AAF Endowments, each totalling \$100,000, one for the Department of Art and Design at the University of Alberta; the other for the Department of Art at the University of Calgary.

With the assistance of the Matching Grant Program under the Alberta Government's 1980's Advanced Education Endowment Fund, the income generated by the Alberta Art Founda-

tion Endowment will provide by 1990 three \$5,000 scholarships in perpetuity, one for excellence in each of the three fields of study at each university.

The endowment for these graduate scholarships in fine art is seen as a significant initiative by the Alberta Art Foundation, one that will have long lasting benefits for graduate students at both universities and, in turn, will have a beneficial impact upon the cultural climate of this province. □

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## Valiant Group Charts New Trail

A stout-hearted group from the Department of Physical Education and Sport Studies recently spent 30 days carrying backpacks weighing 27 kg and travelling 300 km on cross-country skis, through seven mountain passes to chart a new trail between Jasper and Banff.

Setting off up Maligne Lake on 27 February were students Lisa Roberts, Terry Palechuk and Les Parsons under the leadership of staff member Glenda Hanna. Another leader, Lyle Benson, accompanied the expedition to the halfway point, when exams demanded his return to civilization. The remaining four completed their trek on 26 March when they pulled up at the ski chalet at Mt. Norquay.

This is only the fourth expedition known to have skied from Jasper to Banff, and it broke new ground, taking a route quite different from the other three. As well, Mrs. Hanna and Ms. Roberts are the first women to ski from Jasper to Banff by any route.

The students taking part in this professional term program were responsible for most aspects of the expedition, from fund raising through route selection to planning equipment and food supplies and emergency procedures. Never before having travelled in the back country away from trails, they had optimistically estimated they would be able to cover 25 km a day. Cold reality was a little different: grunting through seemingly endless stretches of unbroken, knee-deep snow, one kilometer an hour was sometimes their pace for days at a time. "But the weather was

unbelievably wonderful," Mrs. Hanna reported, "with beautiful sunshine and incredible scenery. We only had a couple of snowstorms, both late in the evening. There was some wind and blowing snow in two of the passes we crossed, but five out of the seven were clear."

Daytime temperatures averaged minus five to zero, with nights around minus 15. Because the pace was slow, those not too impatient were able to take pictures, study the vegetation and notice animal tracks.

The group packed two tents, along with a couple of stoves, sleeping bags, food supplies, and virtually no changes of clothing. "People could smell us coming by the end," said Mrs. Hanna reminiscently.

Two food caches, left at previously specified points, supplemented sup-

plies the group carried. "We had an excellent diet," said Mrs. Hanna (who reports coming back five pounds heavier than she left), which included three cakes (one of them a blueberry cheesecake to celebrate a birthday) "baked" in the glowing embers of a wood fire.

As professional development is a crucial component of the outdoor education program, students took turns in leading or managing the group. Sessions round the campfire at night were geared to develop communications, group relations and leadership assessment skills.

The students are now to write and illustrate a trail guide to the route they selected, and this will appear in a booklet to be published by the Canadian Geographic Society, who helped fund the tour. □

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## Tuition Fees Going Up

This from the 12 April meeting of the Board of Governors: tuition fees will increase by 3 percent, effective 1 September 1985.

The motion by Board Finance Committee Chairman Gary Davidge was approved by all save for the three student members.

The fee adjustment will yield some \$700,000 which, added to the approximately \$4 million generated by the 2 percent increase in the operating grant, gives the University a revenue improvement of \$4.7 million.

On another front, President Myer

Horowitz announced that the Board and the Administration negotiators had reached a tentative memorandum of agreement regarding faculty salary scale and benefit level increases for 1985-86.

The package provides for an increase in the compensation package of 2.34 percent. Salary scales, including the value of increments, will increase by 2 percent, effective 1 July 1985.

A full report on the Board meeting will appear in next week's *Folio*. □

## Kenneth Pitzer to Give H.E. Gunning Lectures

Kenneth S. Pitzer, Professor Emeritus of Chemistry at the University of California, will be delivering the Harry Emmett Gunning Lectures in the Department of Chemistry 6 to 9 May.

A native Californian, Professor Pitzer received his BSc from the California Institute of Technology in 1935. He earned the PhD degree from the University of California (Berkeley) in 1937, and was Dean of that University's College of Chemistry from 1951

to 1960. While on leave during 1943-44, he served as Technical Director of the Maryland Research Laboratory, and in 1949-51 was on leave again to serve as the Director of Research for the Atomic Energy Commission.

Professor Pitzer left Berkeley to become President of Rice University (1961-68), and then President of Stanford University (1968-71). In 1971, he again returned to Berkeley as

Professor of Chemistry.

Professor Pitzer's accomplishments as a research scientist, teacher and technical and academic administrator have brought him many awards and honors. He is a member of the National Academy of Sciences and a Fellow of both the American Academy of Arts and Sciences and the American Institute of Chemists. He is also the recipient of the American Chemical Society Award in Pure Chemistry, the Clayton Prize from the Institution of Mechanical Engineers, the Priestley Medal, and most recently, the Roberta A. Welch Award in Chemistry.

Early in his career as a student, he made important contributions to the study of hindered rotation in hydrocarbons and also to the thermodynamics of aqueous solutions. He has continued to do theoretical and experimental research in both areas. Professor Pitzer has also worked on the theory of corresponding states; work that was partly responsible for his later development of the acentric factor approach to the properties of real gases and fluids, which has been applied extensively by chemical and mechanical engineers. The range of Professor Pitzer's research is further illustrated by his theoretical and experimental investigation of hydrogen bonding, work on the properties of metal-ammonia solutions, investigations of several problems in surface and solid state science, work on the theory of chemical kinetics, and a wide variety of applications of quantum theory (including relativistic effects) and statistical mechanics.

Professor Pitzer has also contributed to scientific education with

the publication of two books, *Quantum Chemistry* (1953) and *Thermodynamics* (1961), a book he co-authored with L. Brewer. This publication has been the most widely used graduate text and reference book in its field for more than two decades.

Professor Pitzer's speaking schedule is as follows: 6 May, "Can Quantum Mechanics Predict Chemistry?"; 8 May, "Natural Brines as Complex Electrolyte Mixtures"; 9 May, "Exotic Ionic Fluids Including Supercritical Aqueous NaCl and the Solar Plasma." The lectures will be delivered in V-107 Physical Sciences Complex, beginning at 11 a.m. Everyone is cordially invited to attend. □

## Casper Goffman: Distinguished Visitor in Mathematics

The Department of Mathematics hosted the visit of Casper Goffman of Purdue University from 17 March to 5 April.

Professor Goffman is a world-renowned specialist in the areas of real analysis, topology, functional analysis, measure theory, surface area and Fourier series. He has published several books and survey articles, and is well-known for his skill at exposition. His first book *Real Functions* (1953) filled, in fact, a long felt need in the instruction of Real Analysis, and is still used today. His books *Calculus of Several Variables* (1965) and *A First Course in Functional Analysis* with G. Pedrick (1965) are also widely acclaimed. In the U.S. Professor Goffman is greatly responsible

for the creation, guidance and inspiration of a strong national group in Real Analysis.

During his stay, Professor Goffman delivered a series of eight lectures on Cesari spaces, which dealt with bounded variation and surface area in higher dimensions and with the convergence of multiple Fourier series. He also delivered a related colloquium talk on the perimeter of a set. There was an enthusiastic response from the faculty and students to these talks, and it is clear that these lectures will generate some future activity in the area. Anyone interested in the lectures may obtain mimeographed copies from the Department of Mathematics. □

## Report of Task Force on Ethics to Headline Senate Meeting

The spring Senate meeting, 26 April in the Council Chamber of University Hall, is shaping up to be a busy one, particularly as the Senate Task Force on Ethics will deliver its report.

The Task Force was established in light of concerns expressed by Senate members about the University's role as a leading institution of society, including its responsibility for social criticism and the subsequent periodical evaluation of its performance in this function. The group then examined the opinions of students, faculty and professional associations on the

role of the University in the development of ethical standards. The results of the task force's deliberations, as well as eight recommendations, appear in the report.

Other items on the agenda include a presentation on the Progress Review Report on Mature Students and discussion on the possibility of setting up a task force on post-secondary education options. Senators are also expected to re-elect six members and elect eight new members.

The meeting, which starts at 9:30 a.m., is open to all. □

## PACSH Vacancy

The President's Advisory Committee on Sexual Harassment has a vacancy for one male member of the non-academic staff.

The male non-academic staff member is required to serve as an alternate member of PACSH for a term of office beginning 1 July 1985 and expiring in June 1987.

Alternate membership on PACSH does not require attendance at meetings throughout the year. Members do, however, serve on panels which assess and investigate sexual harassment cases. A training session is organized to orient new members.

If you are interested in serving on this committee, or if you would like to submit a nomination, please write to Mrs. E.A. Solomon, Coordinator of the Committee, 2-5 University Hall.

## Nominations for Vice-President (Administration)

Nominations for the position of Vice-President (Administration) or indications of interest in the position should be made by writing to President Horowitz, Chairman of the Search Committee, 3-1 University Hall. Written applications or nominations from individuals both within and outside the University of Alberta will be received until 19 April 1985. Applications should be accompanied by a curriculum vitae and the names of three referees.

## Kevin Giles to Lead GSA

The Graduate Students' Association Executive-Elect for 1985-86 is as follows:

President, *Kevin Giles*, Educational Administration;

Vice-President External, *Ashraf Hassan*, Political Science;

Vice-President Academic, *Mary Ann McLees*, Educational Administration;

Vice-President Services, *Kurt Ratzlaff*, Civil Engineering;

Vice-President Finance, *Gwen Mansell*, Rural Economy;

Secretary, *David Thompson*, Civil Engineering, and *Annette Richardson*, History;

Executive Members-at-large, *Peter Wood*, Secondary Education; *Janice Adlington*, Linguistics; *Tony D'Souza*, Pharmacy. □



On 22 March, the PLATO Videodisk Learning Lab in 2F102 Walter Mackenzie Health Sciences Centre was officially opened. The lab features state-of-the-art computer technology; it will be used for medical instruction. Dale Bent, Director of Computing Services, opened the facility and extended special thanks to Jim Horne and Dwight Kruger from Computing Services, Al Porosky of Control Data Canada, Sony Canada, and the Department of Medicine for their contributions to the project. Representatives from several departments, including the Faculties of Medicine and Nursing, dropped in for a hands-on demonstration of the new cardiology lesson. Photo: Cathy Ozubko.

## International Development Links

- Dean Nielson, IDRC Singapore, and Ann Bernard, IDRC Ottawa, on campus 24 April. Those wishing to meet Mr. Nielson or Ms. Bernard can contact the International Briefing Centre at 432-2958.
- Ki-Hyung Hong, Director, Centre of Educational Broadcasting, Korean Educational Development Institute in Seoul, Korea, was on campus 9 and 10 April.
- Notes from the recent International Development Office/AUCC conference are available on request. Contact Deirdre Cartledge, 432-2280. Specify CIDA-ICDS funding or Introduction to World Bank or "Research in and by the Third World" or "What Can We Expect from CIDA?"
- Simeon Rutto, Education Attache, Kenya High Commission, on campus 23 and 24 April. Contact Bruce Caldwell, 432-2692.
- Baha Abu-Laban, Associate Vice-President (Research), visited universities in the Middle East 28 March to 15 April.
- CIDA is seeking a Spanish-speaking nutritionist for a short-term assignment. Contact Amy Zelmer, 432-3213.

For further information or to place announcements relevant to the University's International Development Linkages, contact the International Briefing Centre, 234 Athabasca Hall, telephone 432-2958.

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## Minister of Education to Speak on Campus

The Hon. David King, Minister of Education, will address the University of Alberta Chapter of Phi Delta Kappa (an international educational fraternity) on 23 April.

Mr. King's topic is "The Future of Education: Trends and Issues."

The Phi Delta Kappa meeting will be held in the Papaschase Room of the Faculty Club, cocktails at 5:30 p.m., dinner at 6 p.m. The program, that is, Mr. King's talk, will be from 7 to 8 p.m.

The cost is \$14 for dinner and program, and \$5 for program only.

Please telephone 432-5241 by 22 April to reserve a place or places. Seating is limited. □

## Faculty Studies 1985-86

Applications for faculty studies (Cameron and Rutherford Libraries) for the 1985-86 academic year are now being accepted. Application forms and the guidelines for allocation are available from department offices or the Office of the Chief Librarian, 5-02 Cameron Library. The closing date for application is 1 May 1985. □

## people

Communications Minister Marcel Masse recently announced four appointments to federal cultural agencies. One such move placed Peter Freeman (Chief Librarian and Director of Libraries) on the Advisory

Board of the National Library of Canada. Mr. Freeman, formerly Chief Librarian of the Supreme Court of Canada, is a member of the Canadian Library Association, the Association of Research Libraries and the American Library Association, and he has been Executive Director and a Member of the Board of the International Ombudsman Institute.

Oksana Procyk, Ukrainian librarian in the Slavic Department of Harvard's Widener Library, visited the Canadian Institute of Ukrainian Studies and the University Library 22 to 26 March. Ms. Procyk met with the Library Advisory Committee on East European Studies to discuss exchange of microfilm and cooperative acquisitions in the area of Ukrainian studies between our Library and Harvard.

As Chairman of the Board of Governors of Alberta College, *G.S.H. Lock* (Mechanical Engineering) presented a brief to the Legislature Policy Advisory Committee to Review the Alberta School Act.

## service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

## Coming Events

### Lectures and Seminars

#### Area Studies Committee on Africa and South Asia

22 April, noon. Evan Due, "Communalism and Capitalism in Sri Lanka." 5-15 Tory Building.  
29 April, noon. Safiqul Islam and R.I. Chowdhury, "Contraceptive Prevalence Survey of Bangladesh." 5-15 Tory Building.

#### Medicine

22 April, 4 p.m. Frank Cerra, University of Minnesota, "Branch Chain Amino Acid Therapy and Nutritional Support." Bernard Snell Hall, Mackenzie Centre.

#### Centre for the Study of Mental Retardation

22 April, 7 p.m. Peter Bryant, Department of Psychology, Oxford University, "Preparing Children to Read." 2-115 Education North.



### Boreal Circle Society

22 April, 8 p.m. Individuals from the general public, Canadian Wildlife Service, University of Alberta and Alberta Fish and Wildlife will discuss "Canadian Wildlife Service Cuts: Effects and Alternatives." Provincial Museum.

### Films

#### Alberta Nurses for Nuclear Disarmament and Physicians for Social Responsibility

23 April, noon. "Road to Total War."  
30 April, noon. "Notes on Nuclear War."  
An educational film series on the nuclear arms race. 2-115 Clinical Sciences Building. Refreshments provided.

### Exhibitions

#### Ring House Gallery

Until 21 April. "The Second Link: Viewpoints on Video in the Eighties." An international travelling video art show.

### Radio and Television

#### Radio

CJSR-FM, 88.5, Campus Radio. Eclectic programming, including folk, jazz, new music, rock and U of A news and sports coverage. See *Airtight* magazine for full programming details. Send public service announcements to 224 SUB, 432-5244.

### Matters of Faith

#### Catholic Campus Ministry

St. Joseph's College Mass Time, September to April. Monday, Wednesday, Friday - 7:30 a.m., 12:10 and 4:30 p.m.; Tuesday, Thursday - 7:30 a.m., 12:30 and 4:30 p.m.; Saturday, 4:30 p.m.; Sunday - 9:30 and 11 a.m., 4 and 8 p.m.

#### Anglican - United Chaplaincy

"Bible Study on Gospel of John"—Tuesday noon;  
"Anglican Eucharist"—Thursday noon. Both events in Meditation Room, 158A SUB.

#### Lutheran Campus Ministry

"Sunday Worship with Eucharist" - 10:30 a.m., Meditation Room.  
"Thursday Evening Worship" - 7:30 p.m., Lutheran Student Centre, 11122 86 Avenue.  
"Noon Hour Bible Study" - Wednesdays at noon, Meditation Room.

#### Faith Share

Mondays, 7 to 9 p.m. Group singing, sharing, teachings and discussions. All welcome. Contact Kim at 436-6346 or Curt at 433-9377 for further information. St. Joseph's Chapel.

### Theatre

#### SUB Theatre

#### Happenings

18 April, 8 p.m. "Nik Kershaw" in concert. Tickets available at BASS outlets.  
21 April, 1 and 3:30 p.m. "Yamaha Music School Concert." Free admission.

26 April, 2 p.m. "The U of A Hospital School of Nursing Graduation Ceremony." By invitation only. For more information, call 432-6728 or 432-8322.

27 April, 8 p.m. "Maranaw: A Celebration"—a cultural fashion show. For more information, call Art at 473-2387 or 473-9001.

### Studio Theatre

25 April to 4 May. "Come Back to the Five and Dime Jimmy Dean, Jimmy Dean." Tickets: Studio Theatre Box Office or at the door. Telephone 432-2495 for further information.

### Théâtre Français d'Edmonton

27, 28 April, 2, 3, and 4 May, 8 p.m., and 5 May, 3 p.m. "Joyeuses Paques." For further information, call 469-0829.

## Scholarships, Fellowships and Awards

### The Haarlem E. West Scholarship

Donor: Imperial College of Science and Technology. *Where tenable:* Imperial College of Science and Technology. *Level:* Graduate. *Field:* Designed to assist students following the advanced course in Mineral Production Management. *Value:* Depends on successful candidate's qualifications, experience, and aims. *Number:* Not stated. *Duration:* One year. *Conditions:* Must be graduates of recognized universities and should have some experience in the mining industry. *Closing date:* 30 June 1985. *Further information and application forms should be requested from:* The Registrar, Imperial College of Science and Technology, London, England SW7 2AZ.

### The Queen Elizabeth Scholarships in Canadian Studies

Donor: The Province of Alberta in recognition of the visit paid to the Province in 1978 by Queen Elizabeth. *Value:* \$1,000. *Number:* 10. *Conditions:* Awarded annually to outstanding students entering their final year of any program with a major emphasis on Canadian society and culture, provided their academic records are otherwise satisfactory in the year of the award. Selection is based on the number of Canadian-content courses (minimum of 3 fee) and on the grade-point average in Canadian content courses, at least two of which must be in the applicant's area of specialization. *Closing date:* 30 April 1985. *Further information and application forms should be requested from:* The Canadian Studies Office, 306 Arts Building, University of Alberta, Edmonton, Alberta T6G 2E6.

## Surplus Equipment

The equipment appearing in this column is available only to University Departments with University administered funds. For further information about the purchase of equipment or the disposal of your department's surplus equipment, contact Jody Brookwell or Roy Bennett, telephone 432-3208.

For Sale: 1 only, Kennedy Model #1600 incremented 7-track magnetic tape recorder for IBM compatible tapes.  
For more information, telephone Malcolm McIntyre, 432-4206.

## Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

### School and Community Liaison Officer

The Office of Native Student Affairs is seeking applications from individuals with a demonstrated ability to develop and disseminate information packages for junior and senior high school Native students and adults, and to act as a liaison officer between the Office and Native communities and organizations. The appointment will be at the Administrative Professional Officer level, and will be for a 13-month period beginning 1 June 1985.

The Office provides support and information services to Indian, Métis, and Inuit students and prospective students. The School and Community Liaison Officer is responsible for creating innovative information packages about the University, for liaison between schools where Native students are attending, and for a wide range of liaison activities between the University and Native communities.

Qualifications for the position are:

- a demonstrated ability to communicate effectively within Native communities and academic institutions
- experience in public relations
- familiarity with Native educational programs in Alberta, and with Native organizations and communities
- a university degree, though a balance of experience is acceptable if the candidate is otherwise highly qualified
- a comprehensive knowledge of the educational system in Native communities in Alberta, A knowledge of a Native language, particularly Cree, is a definite asset.

Salary Range: \$22,909 to \$34,369 (currently under negotiation).

Interested candidates should submit curriculum vitae and the names of three references to: Jeannine Laboucane, Acting Director, Office of Native Affairs, 124 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8.

### Student Services Officer

The Office of Native Student Affairs is seeking applications from individuals with a demonstrated ability to provide a wide range of student support services to Native students in an academic setting. The appointment will be made at the Administrative Professional Officer level.

The Office provides support and information service to Indian, Métis and Inuit students and prospective students. The Student Services Officer is responsible for continually assessing support needs, developing programs to meet those needs, and providing academic and program counselling to Native students.

Qualifications for the position are:

- experience in academic counselling
- experience in academic program development
- experience in adult Native education, preferably with experience in assessment and/or remediation
- a university degree, though a balance of experience is acceptable if the candidate is otherwise highly qualified
- a comprehensive knowledge of the educational system in Native communities in Alberta.

A knowledge of a Native language, particularly Cree, is a definite asset.

Date of appointment: 1 June 1985.

Salary Range: \$22,909 to \$34,369 (currently under negotiation).

Interested candidates should submit curriculum vitae and the names of three references to: Jeannine Laboucane, Acting Director, Office of Native Student Affairs, 124 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8.

The closing date for applications is 30 April 1985.

## Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. Due to publication lead time and the fact that positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 12 April 1985. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Positions available as of 12 April 1985.

Clerk Typist II (\$1,161-\$1,442) Student Awards  
Clerk Typist II (Term to Nov./85)  
(\$1,161-\$1,442) Faculté Saint-Jean  
Clerk Steno II (Trust) (\$1,161-\$1,442)  
Extension—Legal Resource Centre.  
Clerk Steno II (Part-Time/Trust) (\$8.20/hr.)  
Cancer Research Group  
Clerk Steno III (\$1,294-\$1,625) Boreal Institute for Northern Studies  
Clerk Steno III (\$1,294-\$1,625) History  
Clerk Steno III (\$1,294-\$1,625) Computing Science  
Clerk Typist III (\$1,294-\$1,625) Political Science  
Admissions Records Clerk (\$1,294-\$1,625) Registrar's Office  
Departmental/Executive Secretary  
(\$1,625-\$2,092) Applied Sciences in Medicine  
Timetabling Clerk (\$1,625-\$2,092) Registrar's Office  
Technical Assistant (\$1,294-\$1,625) Technical Services—Photo Services  
Building Services Worker IV (\$1,561-\$2,003) Physical Plant  
Computer Operator (\$1,561-\$2,003) Office of Administrative Systems  
Electron Microscope Technician II  
(\$1,697-\$2,182) Zoology  
Technologist I (Trust) (\$1,697-\$2,182) Foods and Nutrition  
Art Technician Demonstrator I (Part-Time)  
(\$883-\$1,140) Art and Design  
Building Superintendent II (\$2,182-\$2,834) Physical Plant  
Specialist Technician (\$2,596-\$3,390) Physical Plant—Energy Management

## Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.

### Accommodations available

Rent - Furnished, one-bedroom apartment, 18th floor river view, five appliances, pool, sauna.

Half block from campus. 1 May-31 August. 432-5494, 433-4136.

Rent - University Avenue, 10839. Beautifully furnished, one-bedroom apartment. \$400. Caretaker #16.

Rent - Old Strathcona. Two bedrooms, top floor of house, private entrance, fully carpeted. Available 1 May, \$375. 987-2738 evenings.

For rent - Garneau area. Furnished, two-bedroom condo. May-September. Five appliances, fully carpeted, underground parking, air conditioned. All utilities except phone. \$600 per month. Call 439-7522 or 1-349-3169 (collect).

Rent - Four bedroom, fully furnished home. Near West Edmonton Mall. \$750/month plus utilities. July 1985-August 1986. 484-9166.

Rent - Near University. Furnished, basement suite. \$295/month. Available 1 June. 469-8650.

Rent - Near University. Two-bedroom, furnished house. \$495/month. Available 1 June. 469-8650.

Sublet - Furnished, two-bedroom apartment. Quiet, clean building, near University. June, July, August. Rent very reasonable. 432-7636.

Rent - University Avenue. Basement suite, two bedrooms, living room, kitchen, bathroom, \$400. Available 1 May, references. Phone 439-9733 after 4 p.m.

For sale - Belgravia. Three great bungalows. Excellent locations. \$98,500 to \$116,500. Ed Lastiwka, LePage, 437-7480, 437-4984.

For sale - Belgravia. \$74,500. Super, two-bedroom bungalow. South-facing backyard. Quiet location. Ed Lastiwka, LePage, 437-7480, 437-4984.

Sale - By owner. Three-storey, family home. 2,700' of comfortable living. Old fashioned charm, attractive terms for qualified buyer. \$239,900. Phone 433-6169.

Sale - North Windsor Park. Two-bedroom bungalow. Finished basement (two extra bedrooms). Two full bathrooms. 433-1395, 5-7 p.m.

Sublet - Two-bedroom, furnished apartment in Michener Park. 1 June-31 August. 434-1259.

Owner sale - Saskatchewan Drive, overlooking Mayfair Golf Course, four-bedroom bungalow on two, treed lots. Possession 1 June-1 September. \$200,000. 433-1835.

## THREAT TO YOUR RIGHT TO PUBLISH

The administration's proposed "Policy on PLATO Courseware Ownership", before the AASUA for ratification, denies to authors of computer-assisted instruction (CAI) ownership of, and publication rights to, their work. The policy explicitly anticipates the same restrictions on all computer software, and is a precedent for a similar policy on books, works of art and scholarly publications.

We urge academic staff, through the AASUA, to reject this policy. Make your views known to the AASUA President, Dr. D. M. Richards, 347 Athabasca, telephone 5321.

We are some of the principal faculty authors of CAI.

K. M. Bagnall	Anatomy	3732
E. Blackburn	Saint-Jean	468-1254
R. Collins-Nakai	Pediatrics	4010
S. M. Hunka	Educ Rsch Serv	3762
J. S. Martin	Chemistry	5307
M. W. Petruk	Ind & Voc Ed	5363
R. Reiffenstein	Pharmacology	3728
E. W. Romaniuk	Educ Psych	5245
R. E. Rossall	Medicine	6352



## YWCA 'Women's Fitness Escapes'

Take a weekend break and come back feeling great!

### Women's Fitness Escape (Mild-Level)

This weekend is intended for those who are just beginning (or are thinking about) a fitness program. Sessions on how to get started (and keep going!) will be a major focus. Physical activity sessions will be at a mild fitness level. Lectures on nutrition, motivation and lifestyle will be included.

April 19-21, 1985 - #361 - \$90.  
Instructor: Jenni Coombs

### Women's Fitness Escape (Moderate/Intense Level)

If you work out on a regular basis, this is the course for you. The activity sessions will be designed to challenge you. Lecture sessions on nutrition, fitness, motivation and lifestyle will also be included.

May 3-5, 1985 - #362 - \$90.  
Instructor: Kathy Marvin

### Co-Ed Fitness Escape (Moderate/Intense Level)

A fitness getaway for men and women who have been exercising on a fairly regular basis. The activity sessions will be designed to offer a challenge and keep you moving. Lecture sessions on nutrition, fitness, motivation and lifestyle will be included. Couples or singles welcome.

April 26-28, 1985 - #366 - \$90.  
Instructor: Kathy Marvin

Interested in a relaxed weekend, away from home, focusing on fitness and lifestyle? Join YWCA instructors for weekend health and fitness programs at beautiful YoWoChAs Centre on Lake Wabamun. All programs include opportunities to enjoy the outdoors, to meet new people, to learn about developing a healthier lifestyle, and most importantly, to have fun.

The Centre also offers a number of other activities to complement the structured classes. Canoeing, hebertisme challenges (ropes and log fitness course), hiking, sailing and saunas are available, depending upon the weather and season.



All weekends include meals, accomodation and instruction. Facilities include a modern lodge and residence, fireplace lounge, shared accommodation, sauna, waterfront and wooded trails.

Information  
423-9922

### Wellness for Women

Health, once defined as the absence of disease, is now being studied in terms of high level wellness. When we look at this concept we must examine the balance between body, mind and spirit. Wellness means taking responsibility for one's own health.

This workshop includes theory, self evaluation exercises, group exercises, discussion and stress management techniques to stimulate our physical, emotional, intellectual and spiritual well-being.

May 17-20, 1985 (3 days) - #363 - \$135  
Instructor: Lynn Rock

### Women's Yoga Retreat

This weekend offers a unique opportunity to learn about Hatha Yoga at an introductory level. Relaxation and meditation techniques will also be explored. Beginner and intermediate students welcome.

May 24-26, 1985 - #364 - \$90.  
Instructor: Rae Bittorf

### Women's Fitness/Outdoor Retreat

A combined fitness weekend and outdoor retreat allows you to choose from a number of activities. Canoeing, hiking, sailing, aerobics and body shaping are available - less structured than 'Fitness Escapes' - more time to relax!

June 14-16, 1985 - #365 - \$90.  
Instructor: Jenni Coombs

At YoWoChAs Centre on Lake Wabamun

Private sale - University, McKernan, two-storey, two bedrooms. Professionally renovated in cedar and brick with two skylights. Remodelled kitchen and bathrooms. 436-4738 after 6 p.m.

Sale - Armstrong, B.C. Secluded, three-bedroom home on 12-acre, treed property with lake frontage. \$115,000. 604-546-6025.

Sale - 11015 University Avenue. Completely renovated, two bedrooms, \$74,900. Dave, 437-0794.

Sale - University and Riverbend condos. Luxury, pools, saunas, jacuzzi, lounge, parking. \$76,900. For details, call Chris Tenove, 433-5664, 436-5250.

Sale - Belgravia. Quiet location. Cozy bungalow. Fireplace. Front drive. Two garages. Large lot. Call Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Parkallen. Walk to University. Four-bedroom, two-storey home. Revenue suite if desired. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Pleasantview. Huge lot. Crescent location. Remodelled, immaculate home. Double garage. For details, call Chris Tenove, 433-5664, 436-5250. Spencer's.

House for rent - Two-bedroom, with two-bedroom suite. 80 Ave. and 112 St. \$650. Call Dave, 433-3021.

Rent - One-bedroom apartment, near campus, till fall. \$300. 488-0351.

#### Accommodations wanted

Will housesit your home. Very responsible, capable couple will care for your home, minimum six months. Excellent references. 477-3966.

Professional couple, two children, will rent/housesit, two-bedroom home for 1985-86 sabbatical. Quiet, non-smoking, no pets. Excellent references. 433-5176 after 12 noon.

Responsible couple seek house rental. Will housesit. Please call 433-3710, 468-6644 (Gerry).

Professional, non-smoking female looking for one-bedroom flat in area near University. Call Laura, 439-0915, after 6:30 p.m.

Responsible, non-smoker wanting to housesit or to rent bright, two-bedroom suite. Wood/burning fireplace. References. Call Sonia, 479-0438.

#### Automobiles and others

1978 VW Rabbit, great bod., great engine, \$2,500/offers. 1977 VW Rabbit, 4-door, new tires, \$2,000/offers. 436-2617.

For sale - 1983, 19', Starcraft tent trailer. Like new. Sleeps six. Fridge, stove, sink, furnace, propane bottle, power converter, other deluxe features. \$4,850. To view, phone Gordon Fearn at 434-9607.

#### Goods for sale

Rent to own, new Royal electronic typewriters or purchase used electrics at Mark 9, HUB Mall, 432-7936.

Bunting-receiving cover for newborn. Beautiful gift. White, ribbons in color of choice. Washable, no iron. \$35.99. Box 1743, Edmonton, Alberta T5J 2P1.

Peavey T-40 electric bass, Garnet Lil' rock amplifier 50W. Like new. Best offer. 439-5877.

18-speed, Nishiki touring bike, 23" frame, \$400/offers. 16', fibreglass canoe, (Clipper Cascade), used 3x, \$500/offers. 436-2617.

Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

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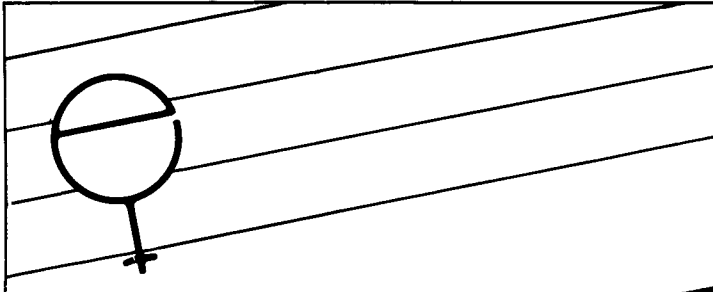
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**Wednesday, May 8, 1985 Westin Hotel**

## 'A Tribute to Women' Awards Dinner

Honoring

- Women in the Arts
- Women in Public Affairs
- Women in Health & Fitness
- Women in Community Service
- Women in Business, Industry & Professions

Reception 6:00 Dinner 7:00 Awards 8:15 Tickets \$50/person  
Tickets available at YWCA 423-9922

### 1985 'Tribute to Women' Award Nominees

Margaret Andrekson	Dr. Helen Hayes
Dr. Violet Archer	Gayle Hubbard
Catherine Berry	Myrtle Leadley
June Bhatia	Hanne Livingstone
Pat Bourque	Mary Lobay
Leona Bridges	Teresa MacDonald
Lois Campbell	Betty Parker-Jervis
Margaret Chappelle	Sheila Petersen
Jackie Charlesworth	Barbara Pugh
Katherine Chernowski	Lynn Rock
Mary Edge	Nancy Shemeluck
Phyllis Ellis	Marilyn Shinyei
Jean Forest	Edith Sparks
Dasha Goody	Nena Timperly
Jessica Hanna	Maureen Towns

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Edmonton Public Schools offers German bilingual programs. Rideau Park, 437-0010. Forest Heights, 466-0312. Register now for kindergarten and grade one, 1985/86.

Journeyman carpenters - Dave Richards, 437-0794. Miles Murray, 961-2541. Renovations, repairs, linoleum, cabinets, drywall taping, painting, sun-decks, fences, patio doors, plumbing, electrical, skylights, sheds. References.

Landscaping, lawn maintenance. Martin, 433-8729 evenings.

Szechuen cuisine. 15525 Stony Plain Road. Lunch 11:30 a.m.-2:30 p.m., Monday-Friday. Supper 5 p.m.-10:30 p.m., Sunday-Thursday, 5 p.m.-12:30 a.m., Friday-Saturday. For reservations and take-out, call 486-1136. Parking available.

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